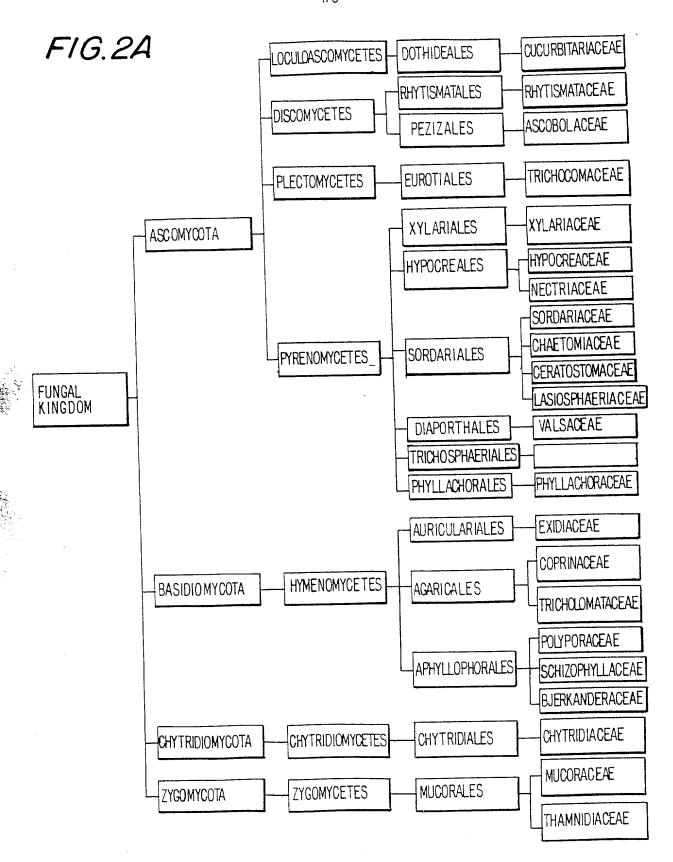
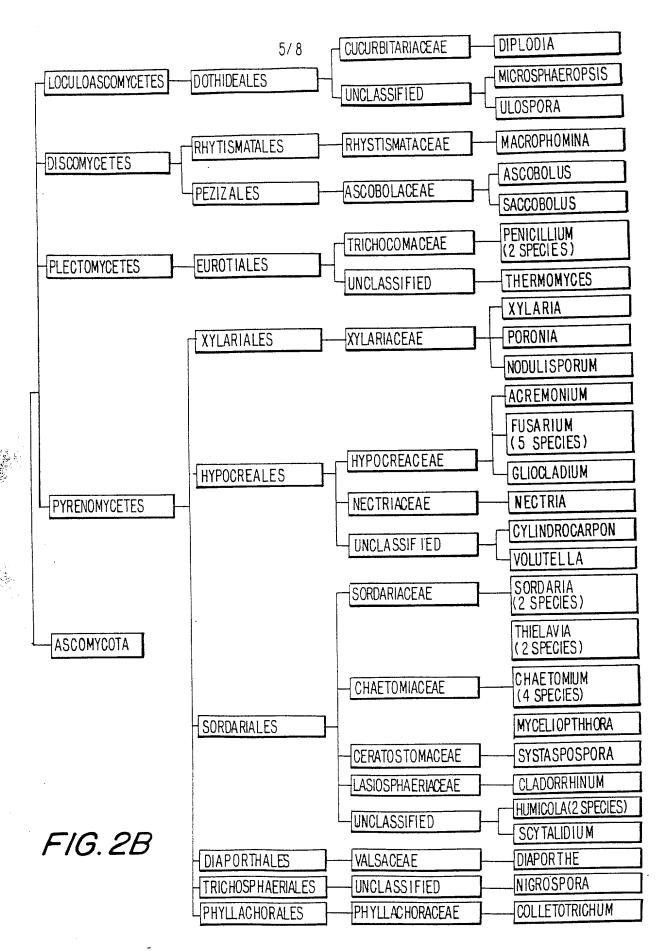
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	24 24 28 27 28 26	56 56 56 60 59 59 57 57	96 96 90 90 90 90 89
Acremonium I v. colletotrichoides c. scabella Acremonium II T. terrestris M. thermophila	Acremonium I Acremonium I V. colletorichoides C. scabella Acremonium II T. terrestris M. thermophila	M. praseo ima Acremonium I V. collectorichoides C. scabella Acremonium II T. terrestris M. thermophila	M. phaseolina Acremonium 1 V.colletotrichoides C.scabella Acremonium 1 T.terrestris M. thermophila M. phaseolina

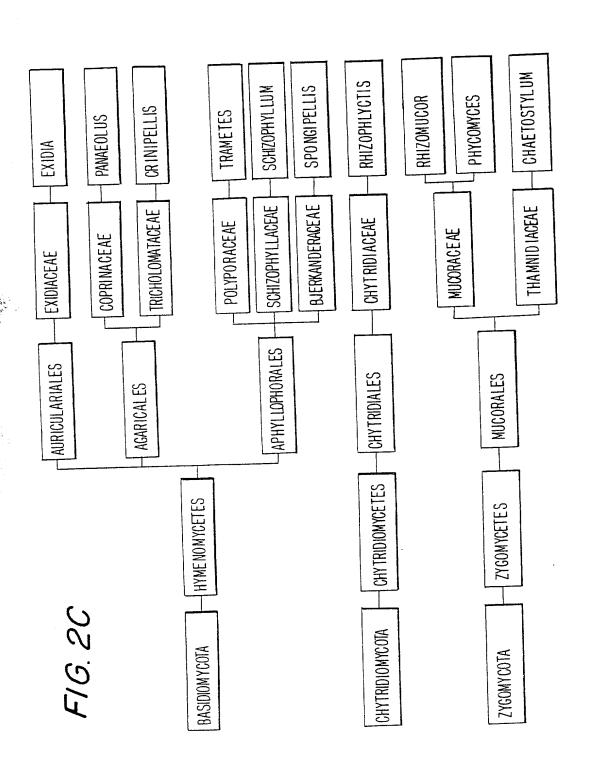
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Acremonium I v. colletotrichoides C. scabella Acremonium II T. terrestris M. thermophila	118 1122 121 121 122 121	A G K T M V V Q S T N T G G D L S G T H F D 1 L M P G G G L G L A G K T M V V Q S T N T G G D L S G N H F D L L M P G G G L G L V G K K L T V Q V T N T G G D L G N N H F D L M I P G G G L G L A G K K M V V Q S T S T G G D L G S N Q F D L M I P G G G L G L A G K K M I V Q A T N T G G D L G S N Q F D L A M P G G G V G I S G K C M I V Q A T N T G G D L G D N H F D L A I P G G G V G I S G K C M I V Q A T N T G G D L G N N H F D L A M P G G G V G I	153 153 153 153 150
Acremonium I V. colletorichoides C. scobella Acremonium II T. terrestris M. thermophila	150 150 154 153 153 151	F - DGCT PQFGFTFP GNRYGGTTSRSQCAEL F - DGCT PQWGVSFP GNRYGGTTSRSQCSQI FTQGCPAQFGSWNG GAQYGGVSSRDQCSQL F - DGCSAQFGQLLP GERYGGVSSRSQCDGM F - NGCSSQFGGLP GAQYGGISSRDQCDSF F - NGCSSQFGGLP GAQYGGISSRDQCDSF F - NGCSKQWNGI NLGNQYGGFTDRSQCATL	178 178 183 181 181 183
Acremonium I y. collectorichoides C. scabella Acremonium II T. terrestris M. thermophila M. phaseolina	179 179 184 182 182 184	PSVLBDGCHWRYDWFNDADNPNVNWRRVRCPAPSALDPGCNWRYDWFNDADNPDVSWRRVGCPAPAAVQAGCQFRFDWMGGADNPNVTFRPVTCPAPELLKDGCQWRFDWFKNSDNPDIEFEQVQCPKPAPLKPGCQWRFDWFGNADNPTFTFQQVQCPKPEALKPGCNWRFDWFGNADNPSVTFQEVACPSPBSKWQASCNWRFDWFGNADNPSVTFQEVACPS	210 215 213 213 213 215 215
Acremonium I V. colletotrichoides C. scabella Acremonium II T. terrestris M. thermophila M. phasedlina	211 211 216 214 214 216 212	ALTNRSGCVRNDDNSYPVFEPGTGTPPTTODLTDNSYPVFEPGTGTPPTTTODLTNRSGCVRK	241 242 226 245 244 225 225





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H. nigrescens T. verrucosus H. grisea C. longenarium P. punctata X. hypoxylon Coniothecium sp. P. verrucylosum F. anguioides S. d i lutel lus F. oxy. Ssp. lycop. T. thermophila P. nitens C. virescens Nigrospora sp. C. virescens Nigrospora sp. C. virescens Nigrospora sp. C. virescens N. pinea C. tesenti S. boninensis	D. gossypina E. glandu losa U. bilgramil CBS 270 96

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ANOTPWAYSDDFAYGFAATALAG51 AKQTPWALNDDFAYGFAATAISGGSEAS59 S27	NOSPWAVNDDLAYGWAAVSIAG3 NOSPWAVDDSLSYGWAAVRIYGHTETTWCCACYE 5 TOOPWAVNDNIAYGFAATAISGGNE5	NOOP WVV NDNLAYGFAAVNIAGOOF OOF SHSPWAVSDSLSYGWAAVRIAGOSE5	VAYGFAAVRISGSSEASWCCACYL 5	/ A V N D D L A Y G F A V T K L S G G S E A · · · · · · · · 5 / A V N D N L A Y G F A A T K L A G G S E · · · · · · · · 5	L A Y G F A A T K L A G G S E A · · · · · · · · · · · · · · · · · ·	NTSPWAVSDOLAYGYLATSISGGTES	NNSPWAVND	NNSPWAVDDQTAYGFAATALISIGAS5	A A TALINGGTE 5	TYSTPWAVDDNLSYGFAAAKLSG~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	SING OPWAYNDITE SIYGE AIG I FLITIGIH VEI 45	97
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